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IN THE CLAIMS:

1. (Currently Amended) A LED device comprises:

a LED light bulb consisting of including a LED chip, bonded wires, both connected to a plurality of lead frames and enveloped by a lamp cap, and one end of each of the lead frames emerges from the lamp cap;

a plurality of insulating lead wires consist of conductors each having a conductor in the a center;

the conductor on one end of <u>each</u> said lead wire is connected to <u>one of</u> said emerged lead <u>frame</u> <u>frames</u> by an electrical connecting portion, and <u>said</u> an insulator of <u>each</u> said insulating lead wire is bent to the back and extended sideward;

a protective device for <u>directly</u> holding said LED light bulb, the electrical connecting portion and a bent insulator positioning portion to make said insulator not easily be released such that this becomes a safe device.

- 2. (Original) The LED device as claimed in claim 1, wherein said lamp cap consists of flanges so as to connect and position to said protective device.
- 3. (Original) The LED device as claimed in claim 1, wherein said lamp cap is made of plastics.
 - 4. (Original) The LED device as claimed in claim 1, wherein said lamp cap is

transparent, semi-transparent, or added with fluorescent materials.

- 5. (Original) The LED device as claimed in claim 1, wherein an insulating positioning bracket is installed on said plurality of lead frames so as to firmly fix said lead frames.
- 6. (Original) The LED device as claimed in claim 1, wherein said plurality of insulating lead wires and said LED light bulb are connected together in a form that a plurality of insulating lead wires are parallel.
- 7. (Currently Amended) The LED device as claimed in claim 1, wherein said pluality plurality of insulating lead wires and said LED light bulb are connected together in a predetermined angle.
- 8. (Currently Amended) The LED device as claimed in claim 8 7, wherein said predetermined angle is a right angle or 180.degree. to make said insulating lead wires form into straight lines.
- 9. (Original) The LED device as claimed in claim 1, wherein said conductor and said lead frames are electrically connected by welding or pressure bonding.
 - 10. (Original) The LED device as claimed in claim 1, wherein said protective device is

transparent, semi-transparent or added with fluorescent materials.

- 11. (Original) The LED device as claimed in claim 1, wherein said protective device holds the entirety or parts of said LED light bulb.
- 12. (Original) The LED device as claimed in claim 1, wherein said protective device is made of a predetermined shape, in regular or irregular shape, or flat or convex/concave.
 - 13. (Original) The LED device as claimed in claim 1, it is an enveloped by plastics.
- 14. (Original) The LED device as claimed in claim 1, wherein said protective device is enveloped by a plurality of enveloping plates so as to form a hollow construction.
- 15. (Currently Amended) The LED device as claimed in claim 1 14, wherein openings are reserved on said plurality of enveloping plates so as to install said insulating lead wires.
- 16. (Currently Amended) The LED device as claimed in claim † 14, wherein said plurality of enveloping plates are used with an internal border to tightly to lock the bent part of said insulator so as not to be easily released.
 - 17. (Currently Amended) The LED device as claimed in claim + 14, wherein said

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plurality of enveloping plates are firmly fixed by joining or gluing.

18. (Currently Amended) A LED device comprising:

light emitting elements which consist of including at least two predetermined electrodes on the an LED chip base, and at least a LED chip is fixed on said LED chip base and connected to one of said electrodes, and two ends of bonded wires are connected to said LED chip and another of said electrodes electrode;

a plurality of insulating lead wires having conductors in the a center, and one end of said lead wires is connected to said electrode on the chip base by an electrical connecting portion, and moreover, the an insulating end of said insulating lead wires are bent to the back and extended sideward; and

a protective device for directly holding said light emitting elements, electrical connecting, portion and the bent insulator positioning portion so as to make them not easily be released and become a safe device.

- 19. (Original) The LED device as claimed in claim 18, wherein a plurality of LED chips are installed on said base in the same or different directions.
- 20. (Original) The LED device as claimed in claim 18, wherein a plurality of insulating lead wires and LED light bulb are connected together in a form that a plurality of insulating lead wires are parallel.

- 21. (Original) The LED device as claimed in claim 18, wherein a plurality of insulating lead wires and LED light bulb are connected together in a predetermined angle.
- 22. (Original) The LED device as claimed in claim 21 wherein said predetermined angle is a right angle or 180.degree. to make said insulating wires in a straight line.
- 23. (Currently Amended) The LED device as claimed in claim 18, wherein said insulator conductors and said lead frames electrodes are electrically connected by welding or pressure bonding.
- 24. (Original) The LED device as claimed in claim 18 wherein said protective device is transparent, semi-transparent, or added with fluorescent materials.
- 25. (Original) The LED device as claimed in claim 18 wherein said protective device is made of a predetermined shape, in regular or irregular shape, and flat or convex/concave.
 - 26. (Original) The LED device as claimed in claim 18, it is enveloped by plastics.
- 27. (Original) The LED device as claimed in claim 18, wherein said protective device is enveloped by a plurality of enveloping plates to form a hollow construction.

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- 28. (Original) The LED device as claimed in claim 18 wherein openings are reserved on a plurality of enveloping plates so as to install insulating lead wires.
- 29. (Currently Amended) The LED device as claimed in claim 18 wherein said a plurality of enveloping plates are used with an internal border to tightly to lock the bent part of said insulator so as not to be easily released.
- 30. (Original) The LED device as claimed in claim 18, wherein a plurality of enveloping plates are firmly fixed by joining or gluing.
 - 31. (Currently Amended) A LED device comprising:
 - a plurality of LED light emitting elements having a plurality of connecting electrodes:
- a plurality of insulating lead wires having conductors in the center, and one end of said lead wires is connected to <u>one of said electrodes</u> said electrode, on the chip base, and the an insulating end of said insulating lead wires is bent to the back or extended sideward;
- a protective device for holding the entirety or parts of said light emitting elements, different electrical connecting portion and an opening formed by the backward bending and the sideward extension of the top of said insulating lead wires and can be connected in series, parallel or series-parallel in accordance with the directionality of the LED; and a power supply device connected in series to form predetermined functions, words, figures or shapes.

- 32. (Original) The LED device as claimed in claim 31, wherein a plurality of LED light emitting elements are of the same or different functions, and in the same or different color.
- 33. (Original) The LED device as claimed in claim 31, wherein said plurality of LED light emitting elements are connected in strings.
- 34. (Original) The LED device as claimed in claim 31, wherein said plurality of LED light emitting elements are connected in arrays.
- 35. (Currently Amended) The LED device as claimed in claim 34, wherein said arrays are made in different arrangements such as including squares, rhombuses, or triangles.
- 36. (Original) The LED device as claimed in claim 34, wherein said arrays can also be formed into a network shape or a curtain type.
- 37. (Original) The LED device as claimed in claim 35, wherein said arrays can also be formed into a network shape or a curtain type.
- 38. (Original) The LED device as claimed in claim 34, wherein said arrays are made in a two-plate shape.

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39. (Original) The LED device as claimed in claim 31, wherein said power supply device is connected by a plug and a socket.

- 40. (Currently Amended) The LED device as claimed in claim 31, wherein said power supply device has a function controller so as to form predetermined functions for lighting said plurality of light emitting elements.
- 41. (Currently Amended) A method for manufacturing a LED device comprising a LED light bulb and a plurality of emerged lead frames; insulating lead wires consist of with conductors in the a center and a protective device, the method includes the following steps:

A: Separating the an end of said insulating lead wires into at least two plates of insulators so as to expose said conductor;

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B: Electrically electrically connecting said emerged conductor to said lead frames of said LED light bulb to form an electrical connecting portion, and bending said insulators of said lead wires to the back and extended sideward:

C. Holding holding said LED light bulb, electrical connecting portion and insulating part positioning by said protective device.

42. (Original) The LED device as claimed in claim 41, wherein said protective device is made from plastics.

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- 43. (Original) The LED device as claimed in claim 41 wherein said protective device is formed by a plurality of enveloping plates.
- 44. (Currently Amended) The A method for manufacturing a LED device comprising a LED chip base, which consists of includes at least two predetermined electrodes; at least a LED chip, bonded wires; insulating lead wires having conductors in the a center; and a protective device, the method includes the following steps:

A. Fixing fixing said LED chip on said LED chip base and electrically connecting to one of said electrodes;

- B. Electrically electrically connecting two ends of bonded wires respectively to said LED chip and another of the electrodes electrode;
- C. Separating the separating an end of said insulating lead wires so as to expose said conductor in its center;
- D. Electrically electrically connecting said exposed conductor to said LED light bulb to form and electrical connecting portion, and bending said an insulator of said insulating lead wires to the back and extended sideward;
- E. Holding holding said LED chip and its base, bonded wires, electrical connecting portion and said bent insulator by said protective device.
- 45. (Original) The LED device as claimed in claim 44, wherein said protective device is made from plastics.

- 46. (Original) The LED device as claimed in claim 44, wherein said protective device is formed by a plurality of enveloping plates.
 - 47. (New) A lighting device comprising:
- a light bulb including a plurality of lead frames and a lamp cap connected to the lead frames, one end of each of said lead frames extending from the lamp cap;
- a plurality of insulating lead wires, each of said lead wires having a conductor surrounded by insulation, said insulation at ends of said lead wires being bent away from said conductor and extending radially outward from said conductor, each of said conductors being connected to one of said lead frames at a connecting portion;
- a protective device directly connected to said light bulb, said connecting portion and said insulation at said ends of said lead wires.
- 48. (New) A device in accordance with claim 47, wherein:
 said lightbulb includes an LED chip, and bonded wires electrically connecting said LED
 chip to said plurality of lead frames.
 - 49. (New) A device in accordance with claim 47, wherein:
- said protective device is molded around said lightbulb, said ends of said lead wires, said ends of said lead frames and said connecting portion.

50. (New) A device in accordance with claim 47, wherein:

said protective device is directly connected to said lightbulb only at a base of said lightbulb.

51. (New) A device in accordance with claim 48, wherein:

said LED chip is arranged inside said lamp cap;

said protective device is molded around said lightbulb, said ends of said lead wires, said ends of said lead frames and said connecting portion;

said protective device is directly connected to said lightbulb only at a base of said lightbulb.